

**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT AND  
AMENDMENT AND RESPONSE UNDER 37 CFR § 1.116 – EXPEDITED PROCEDURE**

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Serial Number: 10/074,896

Dkt: 1828.003US1

Filing Date: February 13, 2002

Title: POULTRY FEED SUPPLEMENT FOR INCREASING POULTRY BREAST MEAT WEIGHT

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**IN THE CLAIMS**

Please amend the claims as follows:

1. (Currently Amended) A method of increasing the yield of breast meat from poultry comprising: administering to poultry a supplement comprising powdered animal plasma so as to increase the yield of breast meat from the poultry.
2. (Previously Presented) A method according to claim 1 whereby the supplement is administered through the poultry's feed.
3. (Previously Presented) A method according to claim 2 whereby the supplement comprises up to 15% by weight of the poultry's feed.
4. (Previously Presented) A method according to claim 1 whereby the supplement is administered through the poultry's water supply.
5. (Previously Presented) A method according to claim 4 whereby the supplement is administered at a concentration of up to about 0.05-3.0% by weight of the poultry's water supply.
6. (Previously Presented) A method according to claim 5 whereby the supplement is administered at a concentration of up to about 0.1-1.5% by weight of the poultry's water supply.
7. (Previously Presented) A method according to claim 1 whereby the supplement is spray-dried.
8. (Original) A method according to claim 7 whereby the particle size of the animal plasma is at least 50 microns.

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9. (Original) A method according to claim 8 whereby the particle size of the animal plasma is less than about 2000 microns.

10. (Previously Presented) A method according to claim 1 wherein the source of the animal plasma is a transgenic animal.

11. (Original) A method according to claim 1 wherein the source of the animal plasma is a livestock animal.

12. (Previously Presented) A method according to claim 1 wherein the source of the animal plasma is poultry, porcine or bovine blood.

13. (Original) A method according to claim 1 whereby the poultry is selected from the group consisting of chickens, turkeys, Cornish hens, pheasants, ducks, and geese.

14. (Previously Presented) A method according to claim 1 wherein the supplement is administered to newly hatched poultry.

15-16. (Canceled)

17. (Previously Presented) A method according to claim 1 wherein the administration of the supplement increases the yield of breast meat by about 6-8% by weight.

18-28. (Canceled)

29. (Currently Amended) A method of increasing the yield of breast meat and decreasing the yield of thigh and leg meat from poultry comprising administering to poultry a supplement comprising powdered animal plasma so as to increase the yield of breast meat and decrease the yield of thigh and leg meat from the poultry.

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30. (Currently Amended) A method of claim 1, wherein the administration of the supplement increases the yield of breast meat and ~~decrease~~ decreases the yield of thigh and leg meat from the poultry.